EXHIBIT 1

1		The Honorable Robert S. Lasnik	
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7	UNITED STATES DISTRICT COURT FOR THE		
8	WESTERN DISTRICT OF WASHINGTON AT SEATTLE		
9			
10	UNITED STATES OF AMERICA,	NO. CR19-159 RSL	
11	Plaintiff		
12		BILL OF PARTICULARS	
13	V.	[FILED UNDER SEAL]	
14	PAIGE A. THOMPSON,		
15	Defendant.		
16			
17	Pursuant to the Court's Order Denving Mot	tion to Dismiss Counts 1 9 and 10	
18	(Docket No. 202) (the "Order") the United States of America hereby provides the		
19	following Bill of Particulars:		
20	Data Downloaded from Victim Servers		
21	The data downloaded from each of the victims identified by number in the Second		
22	Supercoding Indiatment (analysis of which proviously has been identified by name to the		
23	defense) is as follows:		
24	■ Victim 2—the data downloaded from this victim is contained in the		
25	following folder on the defendant's computer:		
26 27	(volume md126):/aws_dumps/		
28	An image of this folder was included on a hard drive produced to the defense on January 14, 2022. As indicated in discovery produced on		

October 2, 2019, Victim 2 has described this data as publicly available information for which no special access was required. *See* USA-0000642. As a result, the Second Superseding Indictment does not include a charge relating to the theft of data from Victim 2.

■ Victim 3 – the data downloaded from this victim is contained in the following folder on the defendant's computer:

(volume md126):/aws_dumps/

An image of this folder was included on a hard drive produced to the defense on January 14, 2022. As indicated in discovery produced on December 31, 2019, Victim 3 has described the data as configuration and source code from programming projects, specifically, packaged applications and configuration information used to deploy business applications. *See* USA-00001689.

■ Victim 4 - the data downloaded from this victim is contained in the following folder on the defendant's computer:

(volume md126):/aws_dumps/__.tar.xz

An image of this folder was included on a hard drive produced to the defense on January 14, 2022. As indicated in discovery produced on April 15, 2020, Victim 4 has described this information as communications data that had been publicly released. *See* USA-00005019. As a result, the Second Superseding Indictment does not include a charge relating to the theft of data from Victim 4.

■ Victim 5 - the data downloaded from this victim is contained in the following folder on the defendant's computer:

An image of this folder was included on a hard drive produced to the defense on January 14, 2022. As indicated in discovery produced on February 10, 2020, Victim 5 has described the data as log files and customer information including customer names, phone numbers, email address, and applications used. *See* USA-00004691. The data also included encrypted usernames and passwords. *See id.*

■ Victim 6 – the data downloaded from this victim is contained in the 1 following folder on the defendant's computer: 2 3 (volume md126):/aws_dumps/ .tar.xz 4 An image of this folder was included on a hard drive produced to the 5 defense on January 14, 2022. As indicated in discovery produced on December 22, 2020, Victim 6 has described this information as 6 metadata, including access logs, firewall logs, and error logs that 7 contained customer phone numbers, emails addresses, IP addresses, and domain names. See USA-00012460-70; USA-00013377: 8 9 ■ Victim 7 – the data downloaded from this victim is contained in the following folder on the defendant's computer: 10 11 (volume md126):/aws_dumps/ 12 An image of this folder was included on a hard drive produced to the 13 defense on January 14, 2022. As indicated in discovery produced on February 10, 2020, Victim 7 has described this information as customer 14 database files that included 2.5 million names, phone numbers, 15 addresses, and email addresses, as well as logging data and Linux installers. See USA-00004678-89. 16 17 ■ Victim 8 – the data downloaded from this victim is contained in the following folders on the defendant's computer: 18 19 (volume md126):/aws_dumps/ 20 An image of this folder was included on a hard drive produced to the defense on January 14, 2022. Victim 8 has described this information 21 as metadata describing Victim 8's AWS instances. 22 23 Victims of Cryptojacking and/or Attempted Cryptojacking 24 The two victims whose servers were used for cryptojacking, or attempted 25 cryptojacking, among the victims identified by number in the Second Superseding 26 Indictment (both of which previously have been identified by name to the defense) were 27 ■ Victim 7 – Thompson created new virtual servers on Victim 7's account that resulted in Victim 7 being billed more than \$50,000 by Amazon 28

Web Services, more than \$45,000 of which that Amazon Web Services later credited back to Victim 7.

■ Victim 8 – Computer scripts recovered from Thompson's computer show that Thompson attempted to plant cryptocurrency-mining software on servers opened on Victim 8's account.

In addition to the victims identified by number in the Second Superseding Indictment, the Second Superseding Indictment alleges Thompson downloaded data from a total of more than 30 entities. *See* Second Superseding Indictment ¶ 20. It also alleges that Thompson used other victims' servers to perform cryptocurrency mining. *See id.* ¶ 31 (alleging that Thompson performed, or attempted to perform, cryptocurrency mining on "computers rented and contracted by Victim 7, Victim 8, and other victims, from [Amazon Web Services]").

The Court's Order interprets the Second Superseding Indictment as "implicitly limit[ing] the crypto mining victims to the pool of eight identified victims." *See* Order, at 12. As a result, the government has provided defense counsel a letter that identifies additional data theft and cryptojacking victims, beyond the eight numbered victims in the indictment, and notes that the government intends to introduce evidence concerning these victims and that such evidence is admissible, both because it is inextricably intertwined

1	with the charged conduct, and pursuant to Federal Rule of Evidence 404(b). (A copy of	
2	that letter is attached as Exhibit 1.)	
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4	DATED: March 11, 2022.	
5	Respectfully submitted,	
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7	NICHOLAS W. BROWN United States Attorney	
8		
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9	s/ Jessica M. Manca	
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